



**Channel Drains • Catch Basins • Grates • Valve Boxes**



**The calm  
*after* the storm.**



# Industry Load Classifications



## CLASS A

- Loads of 1 - 60 psi.
- Recommended for pedestrian, bicycles and wheel chair traffic.

## CLASS B

- Loads of 61 - 175 psi.
- Recommended for medium-duty pneumatic tire traffic, autos and light trucks at speeds less than 20 mph.

## CLASS C

- Loads of 176 - 325 psi.
- Recommended for heavy-duty pneumatic tire forklifts and tractor trailers at speeds less than 20 mph, H-20 rated.

## CLASS D

- Loads of 326 - 575 psi.
- Recommended for heavy-duty hard tire forklifts at speeds less than 20 mph, H-20 rated.



Valve & Meter Boxes



Round Catch Basins



Channel Drains



Square Catch Basins



Atrium Grates



Pop-Up Emitters

## Standard Warranty

Fernco, Inc. ("Sellers") warrants to the original Buyer only, that all products shall be free from defects in design and manufacture for a period of one year from the date of delivery, provided that such products are installed, used and/or adjusted only in strict accordance with the appropriate guidelines. Visit: [www.StormDrainWMS.com](http://www.StormDrainWMS.com) for complete details.

## DRAINAGE



• **Channel Drainage & Accessories** ..... 4-5



• **Distribution Boxes - 12" and 20"** ..... 6-7  
Including grates, risers and accessories



• **Drain Basins - Square - 9" and 12"** ..... 8-9  
Including grates, debris traps and accessories



• **Drain Basins - Round - 6"** ..... 10-11  
Including grates and debris traps



• **Drain Basins - Round - 9" and 12"** ..... 12-13  
Including grates and debris traps



• **Drain Grates - Direct-To-Pipe** ..... 14



• **Atrium Grates - Direct-To-Pipe** ..... 15



• **Pop-Up Emitters - with Elbow** ..... 15



## VALVE BOXES



• **Valve Boxes - Round** ..... 16



• **Meter Boxes - Rectangular** ..... 16



• **Valve Boxes - Rectangular** ..... 17



• **Valve Box Risers - Rectangular** ..... 17

## FLEXIBLE CONNECTORS



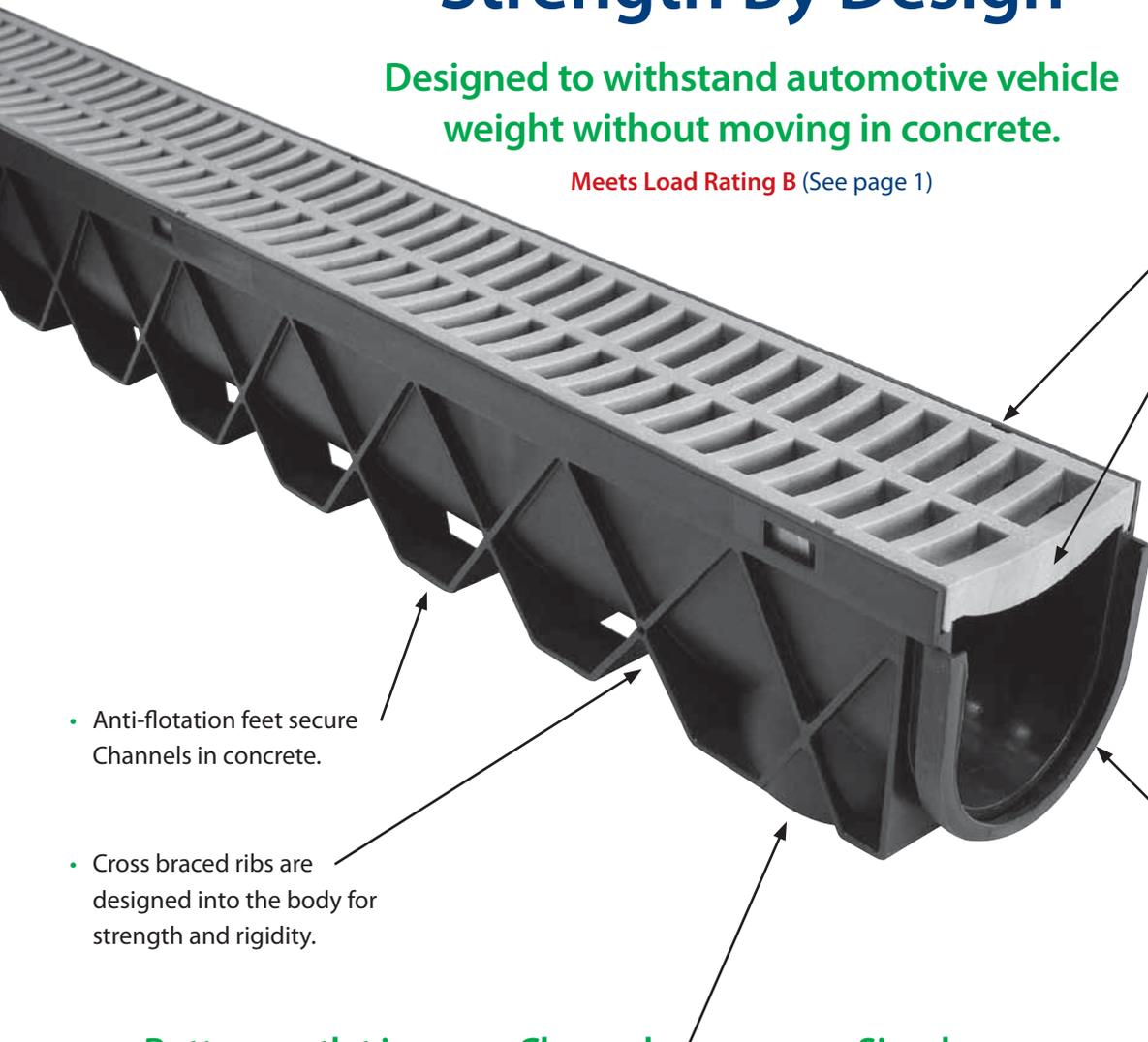
• **Corrugated Pipe Couplings - 1070 Series** ..... 18

• **Downspout Connectors** ..... 19

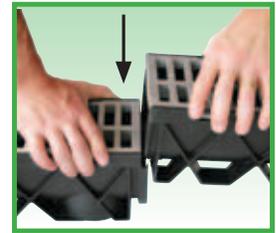
## Strength By Design

Designed to withstand automotive vehicle weight without moving in concrete.

Meets Load Rating B (See page 1)



- Grates snap in and out, no screws required.
- Grates are concave to more efficiently trap & transfer water.



- Anti-flotation feet secure Channels in concrete.
- Cross braced ribs are designed into the body for strength and rigidity.

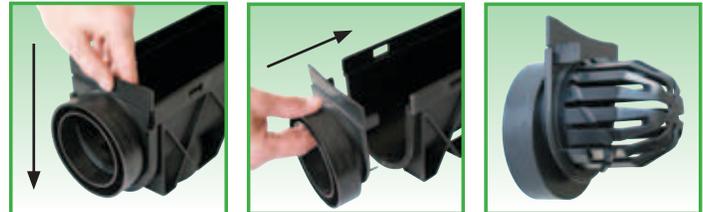
- Channel lengths are interlocking with a secure built-in joining system.

### Bottom outlet in every Channel.



- Built in bottom outlet in each Channel is easily cut out with a utility knife and accommodates 4" sewer and drain pipes. The leaf guard also easily fits into the bottom outlet.

### Simple accessory attachment.



- The Storm Drain 90° Corner, End Cap and End Outlet just slide into the female end of the Channels. They also each have tabs to fit into the male end of the Channels or the cut to length end of the Channels.

No clips or screws required to assemble.

# Channel Drains



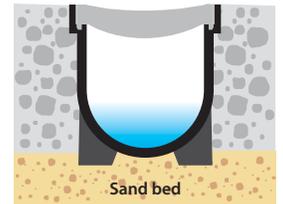
## APPLICATIONS

The durability & high performance of the Fernco Storm Drain ensures a long lasting, permanent solution to the collection and dispersal of standing surface water. The easy installation is ideal for driveways, pools, patios, walkways, sports courts and more.



## FEATURES

- Made from 100% recycled polypropylene
- Bottom outlet accommodates 4" S&D pipe
- No clips or screws required to assemble



Backfill with concrete.

## Channel Drain - Meets Load Rating B (See page 1)

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	UPC	Weight Each Lbs.	Carton QTY
FSD-CHGG	Black	39.5" Channel Drain with Grey Grate	39.75 x 5 x 5.25	0 18578 00777 2	4.77	9
FSD-GP3G	Black	Contractor Pack: 3 Pieces of Channel with Grey Grate, 1 End Cap, 1 End Outlet	39.75 x 4.75 x 15.75	0 18578 00783 3	15.69	3

### 90° Corner

FSD-90CGG



90° Corner allows left or right hand extension of the Storm Drain Channel

### End Cap

FSD-EC



End Caps just slide into Storm Drain Channel

### Leaf Guard

FSD-LG



Leaf Guard prevents debris from going down drain pipe

### End Outlet

FSD-EO



End Outlet accommodates 3" & 4" Sewer & Drain pipe OR 3" & 4" Sch. 40 fitting hub

## Channel Drain Accessories

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	UPC	Weight Each Lbs.	Carton QTY
FSD-90CGG	Black	90° Corner with Grey Grate	6.63 x 6.63 x 5	0 18578 00778 9	0.90	4
FSD-EC	Black	End Cap for Channel Drain	4.75 x 5 x 1	0 18578 00779 6	0.11	10
FSD-EO	Black	End Outlet for Channel Drain	4.75 x 5 x 2.5	0 18578 00780 2	0.20	10
FSD-LG	Black	Leaf Guard for Channel Drain	3.5 x 3.5 x 3.5	0 18578 00781 9	0.10	10

## FEATURES

The most versatile box on the market today. Choose from 5 heights to set your inlets and outlets on each side. It also comes complete with the only seal on the market that accepts 2", 3", 4" smooth wall and corrugated pipe. No more different fittings to inventory! The 12" D-Box comes with stabilizing feet to anchor the box.

## APPLICATIONS:

- Use as Rain Drain, D-Box, or Drop Box; allows for all configurations
- Use as a rain drain for gutters, driveways & sub surface drainage
- Use as a distribution box or drop box for onsite septic systems
- Use with the riser to bring cover or grate to grade as needed
- Accepts 2", 3", 4" Sch. 40, S&D, triple wall and corrugated pipe
- Four stabilizing feet with every 12" D-Box



**12" D-Box**  
5 different inlet/outlet positions per side.



## Unique D-Box Pipe Seals

The only true watertight seals on the market today. Our 4" seal fits in both our 12" and 20" plastic D-Box. It accepts 2", 3", 4" Sch. 40, S&D and corrugated pipe.



**Distribution Box Riser**  
We have combined all the best features of concrete and plastic risers to create our patented riser system. Our risers hold their shape, are stackable, screw together, and are water and airtight. Structural ribs inside prevent frost from adhering to the riser in frost prone areas.



**Solid Cover or Grate Top Available**



**20" 8 Hole D-Box**

10 different inlet/outlet positions per side. This box is great for large applications such as golf courses but is also a suitable size for the home. Accepts 2", 3" and 4" pipe.

## Boxes

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	UPC	Weight Each Lbs.	Carton QTY
FSD-3017-HB	Black	12" Round D-Box W/Feet & Seals	14.2 x 14.2 x 15.5	0 185780 1347 6	3.55	4
FSD-3017-20HB	Black	20" Round 8 Hole D-Box W/Seals	22.9 x 22.9 x 16.4	0 185780 1348 3	6.60	4

## Distribution Box KIT - Includes Box, Grate or Lid and Seals

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	UPC	Weight Each Lbs.	Carton QTY
FSD-3017-12BKIT	Black	Kit/12" Round D-box W/Grate,Feet & Seals	14.2 x 14.2 x 15.5	0 185780 1353 7	5.20	1
FSD-3017-20BKIT	Black	Kit/20" Round 8 Hole D-Box W/Grate & Seals	22.9 x 22.9 x 16.4	0 185780 1354 4	11.05	1
FSD-3017-12SKIT	Black	Kit/12" Round D-Box W/Lid,Feet & Seals	14.2 x 14.2 x 15.5	0 185780 1355 1	4.90	1
FSD-3017-20SKIT	Black	Kit/20" Round 8 Hole D-Box W/Lid & Seals	22.9 x 22.9 x 16.4	0 185780 1356 8	10.60	1

## Distribution Box Seals and Nuts

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	UPC	Weight Each Lbs.	Carton QTY
FSD-3001	Black	2", 3" or 4" D-Box Seal and Nut	5.7 x 5.7 x 1.4	0 185780 1359 9	0.10	20

## Catch Basin / Box Risers

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	UPC	Weight Each Lbs.	Carton QTY
FSD-3017-R	Green	6" Riser for 12" D-Box	14.6 x 14.6 x 7.3	0 185780 1357 5	2.30	4
FSD-3009	Green	6" Riser for 20" D-Box	22.8 x 22.8 x 7.3	0 185780 1358 2	4.00	4

## Box Grates & Lids - Meets Load Rating B (See page 1)

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	Open Surface Area (Sq. In.)	UPC	Weight Each Lbs.	Carton QTY
<b>GRATES</b>							
FSD-3017-GEB	Black	12" Round / Flat Grate	13.8 x 13.8 x 1.5	45.85	0 185780 1349 0	1.65	4
FSD-3017-G20B	Black	20" Round / Flat Grate	22 x 22 x 2	134	0 185780 1350 6	4.45	4
<b>SOLID LIDS</b>							
FSD-3017-CB	Green	12" Round / Solid Lid	13.8 x 13.8 x 1.5	N/A	0 185780 1351 3	1.35	4
FSD-3017-C20	Green	20" Round / Solid Lid	22 x 22 x 2	N/A	0 185780 1370 4	5.08	4

## APPLICATIONS

Use to collect medium-volume water flows from wet areas in yards, lawns, fairways and sports fields. Can also be used in patios, garages and driveways.

## FEATURES

- Square catch basin with two open side outlets
- Two additional side knock-outs and one bottom knock-out for a total of five possible outlets
- Strong and durable flat grates are Class B rated and available in green or black

## USE WITH UNIVERSAL ADAPTER FOR:

- 3" and 4" Sewer & Drain pipe or hub
- 3" and 4" corrugated pipe
- 3" and 4" triple wall pipe
- 3" and 4" Sch. 40 pipe



### Square Catch Basin KIT

Includes: Catch Basin, Black Grate, 2 Universal Adapters, and Debris Trap.



### Flat and Atrium Grates - in Black or Green

Made of durable polyethylene with UV inhibitors to reduce sun damage.



### Universal Basin Adapter

Provides the flexibility to put the basin outlet on the side it is needed. Accepts 3" and 4" S&D pipe or hub, corrugated, triple wall and Sch. 40 pipe.



### Universal Plug

Seals any open basin outlets that are not needed.



### Debris Trap

A unique solution to a common drain problem. Catches debris and silt and reduces the risk of pipe clogging. Lifts out for easy cleaning.

## Square Catch Basin

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	UPC	Weight Each Lbs.	Carton QTY
FSD-090-CB-2	Black	9" Square Basin / 4 Side Outlets	9.5 x 9.5 x 10	0 185780 1287 5	2.50	4
FSD-120-CB-2	Black	12" Square Basin / 4 Side Outlets	12.25 x 12.25 x 13	0 185780 1288 2	4.36	4

## Square Catch Basin KIT - Complete with flat grate, Debris Trap & 2 adapters

Meets Load Rating B (See page 1)

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	UPC	Weight Each Lbs.	Carton QTY
FSD-094-K	Black	9" Square / Complete Basin Kit	9.5 x 9.5 x 10	0 185780 1376 6	5.47	1
FSD-124-K	Black	12" Square / Complete Basin Kit	12.25 x 12.25 x 13	0 185780 1377 3	8.53	1

## Square Catch Basin Grates

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	Open Surface Area (Sq. In.)	UPC	Weight Each Lbs.	Carton QTY
<b>SQUARE FLAT - Meets Load Rating B (See page 1)</b>							
FSD-094-SF	Black	9" Square / Flat Grate	9 x 9 x 1.25	28.5	0 185780 1289 9	1.43	10
FSD-090-SF	Green	9" Square / Flat Grate	9 x 9 x 1.25	28.5	0 185780 1290 5	1.43	10
FSD-124-SF	Black	12" Square / Flat Grate	11.75 x 11.75 x 1.13	33.9	0 185780 1293 6	2.31	10
FSD-120-SF	Green	12" Square / Flat Grate	11.75 x 11.75 x 1.13	33.9	0 185780 1294 3	2.31	10
<b>SQUARE ATRIUM</b>							
FSD-090-A	Green	9" Square / Atrium Grate	9 x 9 x 3	28.3	0 185780 1291 2	1.22	10
FSD-094-A	Black	9" Square / Atrium Grate	9 x 9 x 3	28.3	0 185780 1292 9	1.22	10
FSD-120-A	Green	12" Square / Atrium Grate	12 x 12 x 4	61.4	0 185780 1295 0	1.75	10
FSD-124-A	Black	12" Square / Atrium Grate	12 x 12 x 4	61.4	0 185780 1296 7	1.75	10

## Adapters & Plugs

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	UPC	Weight Each Lbs.	Carton QTY
FSD-UA-001	Black	Universal Catch Basin Adapter	7 x 7 x 3	0 185780 1331 5	0.55	20
FSD-UA-Plug	Black	Universal Catch Basin Plug	7 x 7 x .75	0 185780 1332 2	0.24	20

## Square Debris Traps

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	UPC	Weight Each Lbs.	Carton QTY
FSD-090-ST	Black	9" Square Debris Trap	8.25 x 8.25 x 1.5	0 185780 1297 4	0.47	20
FSD-120-ST	Black	12" Square Debris Trap	10.25 x 10.25 x 1.38	0 185780 1298 1	0.78	20

### APPLICATIONS

Use to collect low-volume water flows from wet areas in yards, lawns, fairways and sports fields. Can also be used in patios, garages and drive-ways.

### FEATURES

- Cost saving built-in universal outlet
- Stackable for easy storage

### UNIVERSAL OUTLET FOR:

- 3" and 4" sewer and drain pipe or hub
- 3" and 4" corrugated pipe
- 3" and 4" triple wall pipe
- 3" and 4" Sch. 40 pipe



### Square Top and Atrium Grates Available

Made of durable polyethylene with UV inhibitors to reduce sun damage.



### Single Universal Side Outlet

Made of durable polyethylene with cost saving universal outlet.



### Universal Bottom Outlet

Made of durable polyethylene with cost saving universal outlet. Stackable for easy storage.



### Debris Trap

A unique solution to a common drain problem. Catches debris and silt and reduces the risk of pipe clogging. Lifts out for easy cleaning.

## 6" Round Catch Basins

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	UPC	Weight Each Lbs.	Carton QTY
FSD-060-CB	Black	6" Round Basin / Bottom Outlet	6.5 x 6.5 x 6.25	0 185780 1301 8	0.94	20
FSD-060-CB-1	Black	6" Round Basin / 3" & 4" Single Outlet	8.25 x 6.5 x 8.5	0 185780 1302 5	1.23	10
FSD-060-CB-2	Black	6" Round Basin / 3" & 4" Double Outlet	9.75 x 6.5 x 8.5	0 185780 1303 2	1.44	10

## 6" Round Catch Basin Grates

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	Open Surface Area (Sq. In.)	UPC	Weight Each Lbs.	Carton QTY
<b>ROUND TOP - Meets Load Rating B (See page 1)</b>							
FSD-064-R	Black	6" Round Grate	7 x 7 x 2	7.4	0 185780 1322 3	0.55	10
FSD-060-R	Green	6" Round Grate	7 x 7 x 2	7.4	0 185780 1323 0	0.55	10
<b>SQUARE TOP - Meets Load Rating B (See page 1)</b>							
FSD-064-S	Black	6" Square Grate	6 x 6 x 2	4.1	0 185780 1314 8	0.45	10
<b>ROUND ATRIUM</b>							
FSD-064-A	Black	6" Round / Atrium Grate	6.75 x 6.75 x 5	15.0	0 185780 1328 5	0.60	40

## 6" Round Debris Trap

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	UPC	Weight Each Lbs.	Carton QTY
FSD-060-ST	Black	6" Round Debris Trap	6 x 6 x 1.75	0 185780 1310 0	0.17	20

## APPLICATIONS

Use to collect low-volume water flows from wet areas in yards, lawns, fairways and sports fields. Can also be used in patios, garages and drive-ways.

## FEATURES

- Cost saving built-in universal outlet
- Stackable for easy storage

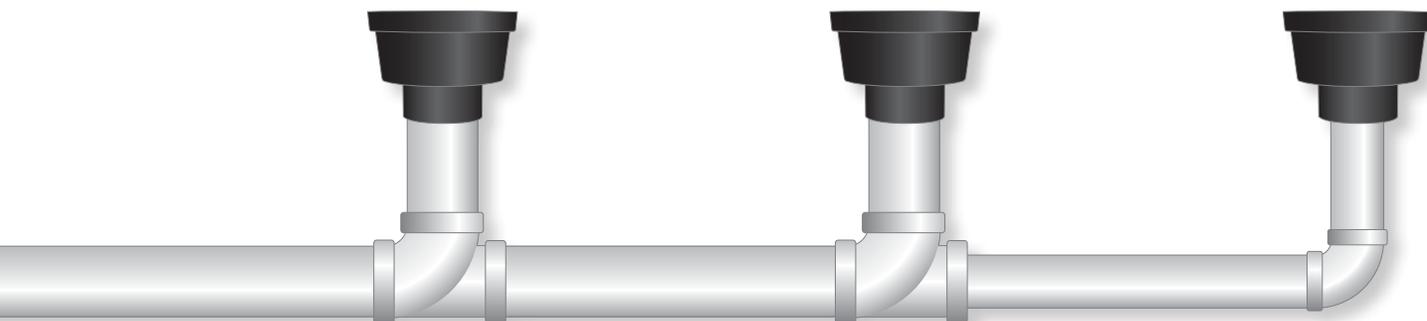
## UNIVERSAL OUTLET FOR:

- 3" and 4" sewer and drain pipe or hub
- 3" and 4" corrugated pipe
- 3" and 4" triple wall pipe
- 3" and 4" Sch. 40 pipe



## Debris Trap

A unique solution to a common drain problem. Catches debris and silt and reduces the risk of pipe clogging. Lifts out for easy cleaning.



## 9" and 12" Round Catch Basins

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	UPC	Weight Each Lbs.	Carton QTY
FSD-090-RCB	Black	9" Round Basin / Bottom Outlet	9.5 x 9.5 x 7	0 185780 1304 9	1.50	10
FSD-120-RCB	Black	12" Round Basin / Bottom Outlet	12.5 x 12.5 x 7	0 185780 1305 6	1.94	10

## 9" and 12" Round Catch Basin Grates - Meets Load Rating B (See page 1)

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	Open Surface Area (Sq. In.)	UPC	Weight Each Lbs.	Carton QTY
FSD-094X-RF	Black	9" Round / Flat Grate	9 x 9 x 1	23.5	0 185780 1306 3	1.11	10
FSD-090X-RF	Green	9" Round / Flat Grate	9 x 9 x 1	23.5	0 185780 1307 0	1.11	10
FSD-124X-RF	Black	12" Round / Flat Grate	12 x 12 x 1	43.6	0 185780 1308 7	2.07	10
FSD-120X-RF	Green	12" Round / Flat Grate	12 x 12 x 1	43.6	0 185780 1309 4	2.07	10

## 9" and 12" Round Debris Trap

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	UPC	Weight Each Lbs.	Carton QTY
FSD-090-RST	Black	9" Round Debris Trap	8.25 x 8.25 x 2.5	0 185780 1311 7	0.41	20
FSD-120-RST	Black	12" Round Debris Trap	11.25 x 11.25 x 2.5	0 185780 1312 4	0.65	20

## APPLICATIONS

For use with drain pipe and pipe fittings in areas not needing a drain basin or space restricts the use of a drain basin.

## FEATURES

- Durable polyethylene with UV inhibitors to reduce sun damage



FSD-090-S



FSD-084-R



FSD-060-R

USE WITH						
Part No.	S&D Hub	S&D Pipe	Corru- gated Pipe	Triple Wall Pipe	Sch. 40	Round Catch Basin
FSD-054-S	3" & 4"	4"	3" & 4"	4"	3" & 4"	
FSD-064-S	3" & 4"	4"	3" & 4"	4"	3" & 4"	
FSD-094-S	6"	6"	6"		6"	6"
FSD-090-S	6"	6"	6"		6"	6"
FSD-034-R	3"	3"	3"	3"	3"	
FSD-030-R	3"	3"	3"	3"	3"	
FSD-044-R	3" & 4"	4"	3" & 4"	4"	3" & 4"	
FSD-040-R	3" & 4"	4"	3" & 4"	4"	3" & 4"	
FSD-064-R	6"	6"	6"		6"	6"
FSD-060-R	6"	6"	6"		6"	6"
FSD-084-R	6"	6"	6"		6"	6"
FSD-080-R	6"	6"	6"		6"	6"

## Bottom Outlet Grates - Meet Load Rating B (See page 1)

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	Open Surface Area (Sq. In.)	UPC	Weight Each Lbs.	Carton QTY
<b>SQUARE TOP</b>							
FSD-054-S	Black	5" Square Grate	4.75 x 4.75 x 1.75	4.1	0 185780 1313 1	0.24	20
FSD-064-S	Black	6" Square Grate	6 x 6 x 2	4.1	0 185780 1314 8	0.45	10
FSD-094-S	Black	9" Square Grate	9 x 9 x 2.25	10.4	0 185780 1315 5	1.14	10
FSD-090-S	Green	9" Square Grate	9 x 9 x 2.25	10.4	0 185780 1316 2	1.14	10
<b>ROUND TOP</b>							
FSD-034-R	Black	3" Round Grate	3.75 x 3.75 x 1.5	3.0	0 185780 1318 6	0.13	40
FSD-030-R	Green	3" Round Grate	3.75 x 3.75 x 1.5	3.0	0 185780 1319 3	0.13	40
FSD-044-R	Black	4" Round Grate	4.75 x 4.75 x 1.5	4.1	0 185780 1320 9	0.19	40
FSD-040-R	Green	4" Round Grate	4.75 x 4.75 x 1.5	4.1	0 185780 1321 6	0.19	40
FSD-064-R	Black	6" Round Grate	7 x 7 x 2	7.4	0 185780 1322 3	0.55	10
FSD-060-R	Green	6" Round Grate	7 x 7 x 2	7.4	0 185780 1323 0	0.55	10
FSD-084-R	Black	8" Round Grate	7.75 x 7.75 x 2.13	8.3	0 185780 1324 7	0.65	10
FSD-080-R	Green	8" Round Grate	7.75 x 7.75 x 2.13	8.3	0 185780 1325 4	0.65	10



### APPLICATIONS

For use in areas where floating debris would block a standard flat grate.

### FEATURES

- Durable polyethylene with UV inhibitors to reduce sun damage

### USE WITH

Part No.	S&D Hub	S&D Pipe	Corrugated Pipe	Triple Wall Pipe	Sch. 40	Round Catch Basin
FSD-030-A	3"	3"	3"	3"	3"	
FSD-040-A	3" & 4"	4"	3" & 4"	4"	3" & 4"	
FSD-064-A	6"	6"	6"		6"	6"

## Round Atrium Grates

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	Open Surface Area (Sq. In.)	UPC	Weight Each Lbs.	Carton QTY
FSD-030-A	Green	3" Round / Atrium Grate	3.63 x 3.63 x 3.75	6.8	0 185780 1326 1	0.15	40
FSD-040-A	Green	4" Round / Atrium Grate	4.75 x 4.75 x 4	11.2	0 185780 1327 8	0.22	40
FSD-064-A	Black	6" Round / Atrium Grate	6.75 x 6.75 x 5	15.0	0 185780 1328 5	0.60	40



### APPLICATIONS

For use in areas where space restricts the use of a full size drain basin.

### FEATURES

- Removeable Grate
- Durable polyethylene construction
- UV inhibitors to reduce sun damage

### USE WITH

- 3" and 4" sewer and drain pipe
- 3" and 4" corrugated pipe
- 3" and 4" triple wall pipe
- 4" Sch. 40 pipe

## Square Grate with Adapter Basin - Meets Load Rating A (See page 1)

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	Open Surface Area (Sq. In.)	UPC	Weight Each Lbs.	Carton QTY
FSD-044-SCB	Black	6" Square / Bottom Outlet - Removeable Grate	6.25 x 6.25 x 2.5	7.7	0 185780 1317 9	0.88	10



## Pop-Up Emitters - Meets Load Rating A (See page 1)

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	Open Surface Area (Sq. In.)	UPC	Weight Each Lbs.	Carton QTY
FSD-343-EL	Green	Pop-Up Emitter with 3" S&D Elbow	6 x 6 x 7	7.8	0 185780 1329 2	0.60	25
FSD-344-EL	Green	Pop-Up Emitter with 4" S&D Elbow	6 x 6 x 6.5	7.8	0 185780 1330 8	0.80	20

# Valve Boxes



## APPLICATIONS

Use to cover, protect and provide access to irrigation controls, telephone, electrical or low voltage landscape lighting junctions.

## FEATURES

- Lids snap on for easy access or screw on for added security
- Available in 3 colors
- Durable polyethylene construction
- UV inhibitors to reduce sun damage



## Round Valve Boxes with Lids - Meets Load Rating A (ANSI/SCTE light duty, pedestrian - See page 1)

Part No.	Color	Descriptions	Dimensions (inches) D1 x D2 x H	UPC	Weight Each Lbs.	Carton QTY
FSD-60	Green	6" Round Box & Lid Combo	8.25 x 8.25 x 9.25	0 185780 1333 9	1.07	6
FSD-63	Purple	6" Round Box & Lid Combo	8.25 x 8.25 x 9.25	0 185780 1334 6	1.07	6
FSD-62	Tan	6" Round Box & Lid Combo	8.25 x 8.25 x 9.25	0 185780 1335 3	1.07	6
FSD-100	Green	10" Round Box & Lid Combo	13 x 13 x 10.25	0 185780 1336 0	3.18	6
FSD-103	Purple	10" Round Box & Lid Combo	13 x 13 x 10.25	0 185780 1337 7	3.18	6
FSD-102	Tan	10" Round Box & Lid Combo	13 x 13 x 10.25	0 185780 1338 4	3.18	6



## APPLICATIONS

Small, easy-access door in lid for viewing of meter. Use to cover, protect and provide access to irrigation controls, telephone, electrical or low voltage landscape lighting junctions.

## FEATURES

- Lids snap on for easy access or screw on for added security
- Durable polyethylene construction
- UV inhibitors to reduce sun damage

## Meter Box - Meets Load Rating A (ANSI/SCTE light duty, pedestrian - See page 1)

Part No.	Color	Descriptions	Dimensions (inches) L x W x H	UPC	Weight Each Lbs.	Carton QTY
FSD-120-MR	Green	12" x 17" Meter Box & Lid Combo	21 x 15.5 x 12.38	0 185780 1346 9	9.66	6



## APPLICATIONS

Use to cover, protect and provide access to irrigation controls, telephone, electrical or low voltage landscape lighting junctions.

## FEATURES

- Lids snap on for easy access or screw on for added security
- Available in 3 colors
- Durable polyethylene construction
- UV inhibitors to reduce sun damage

## Rectangular Valve Boxes with Lids - Meets Load Rating A (ANSI/SCTE light duty, pedestrian - See page 1)

Part No.	Color	Descriptions	Dimensions (inches)			UPC	Weight Each Lbs.	Carton QTY
			L	W	H			
<b>6" DEEP</b>								
FSD-120-6	Green	6" Deep - 12"x17" Box & Lid Combo	19.25	14	7.25	0 185780 1342 1	6.38	6
FSD-123-6	Purple	6" Deep - 12"x17" Box & Lid Combo	19.25	14	7.25	0 185780 1343 8	6.38	6
FSD-122-6	Tan	6" Deep - 12"x17" Box & Lid Combo	19.25	14	7.25	0 185780 1344 5	6.38	6
<b>12" DEEP</b>								
FSD-120	Green	12" Deep - 12"x17" Box & Lid Combo	21	15.5	12.38	0 185780 1339 1	9.00	6
FSD-123	Purple	12" Deep - 12"x17" Box & Lid Combo	21	15.5	12.38	0 185780 1340 7	9.00	6
FSD-122	Tan	12" Deep - 12"x17" Box & Lid Combo	21	15.5	12.38	0 185780 1341 4	9.00	6



## APPLICATIONS

Use to add height to rectangular valve boxes for deeper installations of irrigation controls, telephone, electrical or low voltage landscape lighting junctions.

*\*Riser only - lid not included*

## FEATURES

- Durable polyethylene construction
- UV inhibitors to reduce sun damage



## Valve Box Riser - Meets Load Rating A (ANSI/SCTE light duty, pedestrian - See page 1)

Part No.	Color	Descriptions	Dimensions (inches)			UPC	Weight Each Lbs.	Carton QTY
			L	W	H			
FSD-B124-X	Black	6" Deep - 12"x17" Box Riser	19	14	6.75	0 185780 1345 2	4.01	6

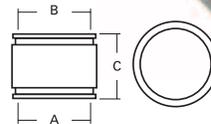


## APPLICATIONS

Connects drainage/irrigation system tubing to PVC sewer piping quickly and easily. Ideal for use in storm and sub-soil drainage systems, farm irrigation, golf courses and residential areas. Use anywhere corrugated polyethylene systems are connected to plastic pipe.

## FEATURES

- 300 series stainless steel band clamps
- Made of tough elastomeric PVC
- Resistant to chemicals, ultraviolet rays and fungus growth



## 1070 Series Couplings

Part No.	Color	Descriptions	Dimensions - Inches			UPC	Weight Each Lbs.	Carton QTY
			A	B	C			
*1070-32	Black	3" corrugated to 2" PVC	3.57	2.38	3.96	N/A	1.08	20
1070-33	Black	3" corrugated to 3" PVC	3.57	3.44	3.96	N/A	0.68	20
*1070-42	Black	4" corrugated to 2" PVC	4.76	2.38	3.94	N/A	1.66	20
*1070-43	Black	4" corrugated to 3" PVC	4.76	3.38	3.94	N/A	1.39	25
1070-44	Black	4" corrugated to 4" PVC	4.76	4.29	3.94	N/A	0.87	20
*1070-63	Black	6" corrugated to 3" PVC	6.83	3.38	5.91	N/A	4.05	8
*1070-64	Black	6" corrugated to 4" PVC	6.83	4.38	5.91	N/A	3.49	8
*1070-65	Black	6" corrugated to 5" PVC	6.83	5.50	5.91	N/A	3.20	8
1070-66	Black	6" corrugated to 6" PVC	6.83	6.50	5.91	N/A	2.43	10
*1070-84	Black	8" corrugated to 4" PVC	9.76	4.38	5.70	N/A	5.05	10
*1070-86	Black	8" corrugated to 6" PVC	9.76	6.38	5.70	N/A	5.05	10
1070-88	Black	8" corrugated to 8" PVC	9.76	8.42	5.70	N/A	2.89	10

\*Designated part numbers come with an insert bushing.



**UDSC-6C  
6" Cap**

### APPLICATIONS

The unique design of Fernco's Universal Downspout Connector allows for the easy connection of standard and non-standard downspouts to 6" sewer pipe and even allow for offset installations.

### FEATURES

- Commercial or Residential
- NO shrinking, cracking or infiltration
- Rot and root proof, UV and Ozone resistant
- Allows offset applications with simple trace and cut installation



**UDSC-6P  
6" Plug**

### UDSC-6C 6" Cap

- Fits the OD of PVC and Cast Iron ONLY.
- For DWV pipe exposed above ground.
- For ANY downspout with a diagonal of 6" or less.



### UDSC-6P 6" Plug

- Fits in ANY 6" ID sewer pipe.
- For DWV pipe cut off at grade level.
- For ANY downspout with a diagonal of 5.75" or less.

## Universal Downspout Connectors

Part No.	Color	Descriptions	Dimensions (inches) Diameter x H	UPC	Weight Each Lbs.	Carton QTY
USDC-6C	Black	6" Cap Downspout Connector	6.75 x 1.75	0 185780 0772 7	.55	12
USDC-6P	Black	6" Plug Downspout Connector	6.03 x 2.25	0 185780 0771 0	.55	12



### APPLICATIONS

Fernco Flexible Downspout Connectors stretch easily over most common down-spouts and drain pipes to seal out problem-causing debris and pests.

### FEATURES

- Fast and simple installation - no tools required
- Use with aluminum, steel or plastic downspouts and cast iron, spiral, corrugated or plastic drain pipe.

## Flexible Downspout Connectors

Part No.	Color	Drain Pipe Size	Downspout Size (Inches)	UPC	Weight Each Lbs.	Carton QTY
DSC-33	Black	3"	3" x 2" rectangular <b>OR</b> 3" round <b>OR</b> 2-1/2" square	0 185780 0033 9	.22	10
DSC-43	Black	4"		0 185780 0034 6	.26	20
DSC-534	Black	4"	5" x 3" rectangular	0 185780 0851 9	.55	25



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